

# PUBLIC NOTICE

FEDERAL COMMUNICATIONS COMMISSION

455 12TH STREET, S.W.

WASHINGTON, D.C. 20554

---

News media information 202/418-0500 Fax-On-Demand 202/418-2830

Released: December 15, 2003

## Report No. 362                      EXPERIMENTAL ACTIONS

The Commission, by its Office of Engineering and Technology, Experimental Licensing Branch, granted the following experimental applications during the period from 9/1/03 to 11/1/03:

- **WD2XFX SMITH, ERIC 0202-EX-PL-2003**  
New experimental to operate in 135.7-137.8 kHz for propagation and communications research.  
Fixed: Glenpool (Tulsa), OK
- **WD2XDS UNIVERSITY OF ALASKA ANCHORAGE DEPT. OF BIOLOGICAL SCIENCES 0100-EX-PL-2003**  
New experimental to operate on 401.65 MHz for wildlife tracking research using ARGOS satellite.  
Mobile: Coastal Alaska, Bering Sea, Northeast Pacific Ocean
- **WD2XFV UNIVERSITY OF WASHINGTON 0223-EX-PL-2003**  
New experimental to operate in 698-704 and 704-710 MHz for test and development of 4G technology.  
Fixed: Seattle (King), WA
- **WD2XFH VERIZON AIRPHONE INC. 0186-EX-PL-2003**  
New experimental to operate in 849-851 and 894-896 MHz to test and develop broadband technologies in Air-Ground Radiotelephone Service.  
Mobile: Airborne, US
- **WD2XDP BAE SYSTEMS INFORMATION AND ELECTRONIC SYSTEMS INTEGRATION INC. 0078-EX-PL-2003**  
New experimental to operate in 1025-1035 MHz, 1059.6-1060.4 MHz and 1087-1093 MHz for testing for Navy contract.  
Fixed: Lebanon Township (Hunterdon), NJ
- **WD2XFM FLARION TECHNOLOGIES, INC. 0207-EX-PL-2003**  
New experimental to operate in 1850-1910 MHz and 1970-1990 MHz for testing broadband equipment.  
Mobile: Continental United States, Alaska and Hawaii
- **WD2XGF NEXTNET WIRELESS, INC. 0232-EX-PL-2003**  
New experimental to operate in 2354-2360 MHz for test and development of Wireless Communications Services technology.  
Fixed & Mobile: Person County, and Granville County, NC
- **WD2XED SYSTEMS RESEARCH AND APPLICATIONS CORPORATION 0121-EX-PL-2003**  
New experimental to operate on 2415 MHz for test, development and demonstration of unmanned aerial vehicles for traffic management.  
Mobile: Continental United States, Alaska and Hawaii
- **WD2XDU ENTERPRISE ELECTRONICS CORP 0095-EX-PL-2003**  
New experimental to operate in 5.3-5.6 GHz and 9.3-9.4 GHz for testing of Doppler weather radar.  
Fixed & Mobile: Enterprise (Coffee), AL
- **WD2XGG RAYTHEON, ST. PETERSBURG FLORIDA 0238-EX-PL-2003**  
New experimental to operate in 14.207.5 - 14.208.5 GHz to demonstrate usefulness of connection between licensee's ground equipment and a satellite.

Fixed: St. Petersburg Beach (Pinellas), FL